

Nestin Antibody Biotin Conjugated

Catalog No: #C00004B

Package Size: #C00004B 100ul

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Description

Product Name	Nestin Antibody Biotin Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IHC-P
Species Reactivity	Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 700-750 1893 derived from rat Nestin
Conjugates	Biotin
Target Name	Nestin
Other Names	ESTM 46; FLJ 21841; FLJ21841; Intermediate filament protein; Nbla00170; Nes; NEST_RAT; Nestin.
Concentration	1mg ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

Application Details

Immunohistochemistry1:100-500

Background

Required for brain and eye development (By similarity). Promotes the disassembly of phosphorylated vimentin intermediate filaments (IF) during mitosis and may play a role in the trafficking and distribution of IF proteins and other cellular factors to daughter cells during progenitor cell division. Required for survival, renewal and mitogen-stimulated proliferation of neural progenitor cells.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.